



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

DEAD HORSE LAKE QUADRANGLE  
WYOMING  
7.5 MINUTE SERIES (TOPOGRAPHIC)

**OPEN FILE REPORT 78-066**  
**PLATE 33 OF 39**

## EXPLANATION

**NON-FEDERAL COAL LAND**—Land for which the Federal Government does not own the coal rights.

**STRIPPING LIMIT LINE**—Boundary for surface mining of coal bed (in this quadrangle, the 500-foot-overburden isopach). Arrows point toward the area suitable for surface mining. Recovery factor of 95 percent within that area in this quadrangle.

RB	R(95%)	
0.7	0.7	(Measured resources)
2.3	2.2	(Indicated resources)
—	—	(Inferred resources)

**RB**  
 0.9 (Measured resources)  
 6.3 (Indicated resources)  
 1.0 (Inferred resources)

**IDENTIFIED COAL RESOURCES OF  
COAL BED**—Showing totals for Reserve  
Base (RB), in millions of short tons, for  
each section or part(s) of section of Federal  
coal land outside the stripping limit line.  
Dash indicates no resources in that  
category.

To convert short tons to metric tonnes multiply short tons by 0.9072.

MAP SHOWING LOCATION OF THE  
DEAD HORSE LAKE QUADRANGLE  
AND THE POWDER RIVER BASIN  
KNOWN RECOVERABLE COAL RE-  
SOURCE AREA (STIPPLED) WYO

" This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

**PLATE 33**  
**IDENTIFIED RESOURCES**  
**OF THE PAWNEE COAL BED**

**COAL RESOURCE OCCURRENCE MAP OF THE DEAD HORSE LAKE  
QUADRANGLE, CAMPBELL COUNTY, WYOMING**